In this course, you will learn about FortiMonitor architecture. The theory lessons and hands-on labs will take you through the process of configuring monitoring for local servers, network devices, and VMware infrastructure, as well as incident handling, alerts, maintenance schedules, countermeasures, and reports.

Product Version

- FortiMonitor 22.1.0

Course Duration

- Lecture time (estimated): 3 hours
- Lab time (estimated): 5 hours
- Total course duration (estimated): 8 hours/1 day

Who Should Attend

Networking and security professionals involved in the architectural design, implementation, and monitoring of on-premises and cloud environments should attend this course.

Certification

This course does not have a certification exam.
Prerequisites

It is recommended that you have an understanding of the topics covered in the following courses, or have equivalent experience:

- NSE 4 FortiGate Security 6.4
- NSE 4 FortiGate Infrastructure 6.4

It is also recommended that you have basic knowledge of the following topics:

- Linux and Windows servers
- VMware vSphere
- SNMP

Agenda

1. Introduction to FortiMonitor
2. Onboarding Infrastructure
3. DEM and Automated Onboarding
4. Alerting, Incident Hub, and Reporting

Objectives

After completing this course, you will be able to:

- Understand what FortiMonitor is and its purpose
- Understand the different types of agents and how to install them
- Configure many different types of monitoring for:
  - Linux and Windows servers
  - SNMP queries and traps for network devices
  - VMware infrastructure
- Understand digital experience monitoring and how to monitor end-user experience
- Work with incidents and understand how to handle alerts
- Define and configure maintenance schedules
- Create reports based on the preconfigured templates available
- Configure advanced features of the OnSight vCollector

Training Delivery Options and SKUs

**Instructor-Led Training**

Includes standard NSE training content delivered in person onsite, or live online using a virtual classroom application. Training is delivered within public classes or as a private class. Private requests are scoped, quoted, developed, and delivered by Fortinet Training (minimum quantities apply).

Use the following ILT Training SKU to purchase scheduled public classes of this course through Fortinet Resellers or Authorized Training Partners:

FT-FMN

**Self-Paced Training**

Includes online training videos and resources through the Fortinet Training Institute library, free of charge.

See Purchasing Process for more information about purchasing Fortinet training products.

(ISC)²

- CPE training hours: 3
- CPE lab hours: 5
- CISSP domains: Security Operations

Program Policies and FAQs

For questions about courses, certification, or training products, refer to Program Policy Guidelines or Frequently Asked Questions.